

1-Page Version

Implementation and Investment Guide

Resource Management Strategy, Activity or Program	Water Management Objectives										Estm Cost Billion \$
	Potential 2030 Supply Benefit million ac-ft	Integrate Strategies	Drought Resilience	Improve Water Quality	Operational Flex & Efficient	Flood Management	Improve Ecosystem	Energy Benefits	Recreation	Reduce GW Overdraft	Reduce Pollution

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Note: Shaded boxes to be filled.

Implementation												
Ag Lands Stewardship												
Ag Use Efficiency	0.2 - 0.5 (a)		●	●	●		●	●		●	●	
Conjunctive Mgmt & GW Storage	0.5 - 1.5 (b)	●	●	●	●	●	●			●		1.3 - ?
Conveyance		●	●	●	●	●	●	●	●	●	●	
Desalination (Brackish Water)	0.1 - 0.3 (c)		●	●	●					●		0.2 - 1.6
Desalination (Ocean Water)	0.2 (c)		●	●	●					●		0.7 - 1.3
Drinking Water Treatment & Distrib.			●	●						●		
Economic Incentives	(o)	●	●	●	●	●	●	●	●	●	●	(p)
Ecosystem Restoration							●		●		●	
Floodplain Mngmt					●	●	●		●			
GW/Aquifer Remediation		●	●	●	●			●		●	●	
Matching Quality to Use			●	●	●							
Pollution Prevention					●		●	●		●	●	●
Precip Enhancement	0.3 – 0.4 (j)		●									0.6 - 0.7
Recharge Area Protect			●	●	●	●	●	●		●	●	
Recycled Muni Water	0.9 - 1.4 (d)		●	●	●		●	●	●	●	●	6.0 - 9.0
Surface Storage	0.4 – 1.0 (l)	●	●	●	●	●	●	●	●			2.9 – 5.7
System Reoperation	0.1 – 0.3 (e)		●		●	●	●	●				
Urban Land Use Mgmt				●			●			●	●	
Urban Runoff Mgmt			●	●	●	●	●	●		●	●	
Urban Use Efficiency	1.5 – 2.5 (f)		●	●	●		●	●		●	●	
Water Transfers	0.2 – 1.1 (g)		●	●	●		●			●		
Water-Dependent Rec								●				
Watershed Management			●	●		●	●		●	●		
Other Strategies	Vary by strategy (see narrative)											

Planning, Research & Development , and Pilot Studies to Reduce Uncertainty		
Regional Integrated Resource Planning & Mgmt		
Statewide Water Planning		0.12
Data & Tool Improvement		0.25
Research & Development		
Science		

For Discussion Purposes Only

Has not been approved by DWR management or Advisory Committee